

Statewide Portable Equipment Registration Program

FORM 3-B - Application for Portable Concrete Batch Plant Registration

(Auto-fill format. Press "Tab" or up/down arrows to enter.)

1. Company Name:				
2. Equipment Listing: Include the manufacturer, model, and serial number of the plant. This information may be for the plant as a unit or it may be necessary to list individual components. If inadequate space is provided, please attach listing.				
Type	Manufacturer	Model	Serial Number	Company Unit ID (optional)
3. Maximum Throughput Rating (Finished Concrete): cubic yards/hr <input type="checkbox"/> Truck Mix <input type="checkbox"/> Central Mix				
4. Indicate Use of Equipment, Including All Possible Operating Scenarios: <div style="height: 50px;"></div>				
5. Site Plan and Material Flow Chart: Provide a typical site plan. Provide a material flow chart for a maximum throughput scenario showing all the components of the plant in operational configuration. Include throughput quantities for all branches.				
6. Type of Transfer Points (include method and efficiency of particulate emission control) (check all that apply): <input type="checkbox"/> Water Sprays <input type="checkbox"/> Onsite Water Truck <input type="checkbox"/> Fabric Dust Collector <input type="checkbox"/> Cartridge Filter <input type="checkbox"/> Other				
7. Indicate Number of Cement Storage Silos and Particulate Emission Control Method: Number: <input type="checkbox"/> Fabric Dust Collector <input type="checkbox"/> Cartridge Filter <input type="checkbox"/> Other				
8. Are Fabric Dust Collectors Equipped With Operational Pressure Differential Gauges? <input type="checkbox"/> Yes <input type="checkbox"/> No <div style="text-align: right;"><input type="checkbox"/> N/A (No Fabric Collectors)</div> If applicable, provide specifications or engineering data to demonstrate a minimum particulate matter control of 99% for dust collection equipment.				
9. Home District Designation (optional): <div style="height: 30px;"></div>				
<i>Please note: This form is used to register concrete batch plants. If you wish to register the engine that powers the unit, please complete Form 2.</i>				

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PERP Registration forms are available at www.arb.ca.gov/perp/perp.htm

1. *Registration to be Issued To (Company Name)* - Legal name of entity, business, organization, agency or private individual that operates equipment.
2. *Equipment Listing* - List information regarding the major components of equipment. Attach extra pages if needed. If the plant is considered a single, composite unit and can be identified by manufacturer, model number, and serial number which includes all of the components, just list the information for the plant. If the plant is composed of individual components, list the type, manufacturer, model, and serial number for each component. For each piece, please provide all of the following:
Type - List multiple pieces of equipment
Equipment Description - such as conveyors 1, 2, & 3, crushers, screens 1 & 2, etc.
Manufacturer - for example: Simons, Rexnord, or your company name if built in house
Model - may be a series of numbers or letters or combinations of numbers and letters, for example; 3612
Serial Number - A unique, unit specific number, usually on the equipment nameplate. The serial number is necessary to ensure that each piece of registered equipment can be uniquely identified and matched to its respective registration certificate number.
3. *Maximum Throughput Rating* - Indicate the amount of finished concrete produced in cubic yards per hour or tons per hour.
4. *Equipment Use Including all Operating Scenarios* - Explain how equipment is used, such as “production of concrete for bridge construction,” include multiple uses or operating scenarios.
5. *Site Plan and Material Flow Chart* - Include a diagram showing the flow and quantities of material and how all components fit together, with emission points delineated.
6. *Number and Type of Transfer Points* - Describe and list the transfer points identified in the site plan or flow charts required in item 5 above. Specify the method and efficiency of particulate control for each transfer. Transfer points include crushers, screens, conveyors, stock piles, truck loading, etc.
7. *Number of Cement Storage Silos and Particulate Emission Control Method* - Describe and list all storage silos identified in the site plan or flow charts as required in item 5 above. Include the method and efficiency of particulate control for each transfer point.
8. *Fabric Dust Collectors and Operational Pressure Differential Gauge* - Fabric dust collectors must be equipped with an operational pressure differential gauge to measure the pressure drop across the filters. If you do not have a pressure gauge, explain how filters are monitored. Include manufacturer’s specifications or engineering data showing that dust collection equipment controls particulate emissions to 99%. If fabric collectors are not used indicate N/A.
9. *Home District Designation* - Indicate the one air pollution control and air quality management district in which this engine is most commonly operated. This district will be designated as your “home” district.